

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor

: Joel David Limmer

Appln. No. : 10/600,879

Filed

: June 20, 2003

Title

: HARD DRIVE ACTUATOR ARM HAVING

A PAIR OF LINKS THAT PROVIDE FOR

REDUCED SKEW VARIATION

Docket No. : 169.12-0587

Group Art Unit: 2653

Examiner: Heinz, Allen J.

Replacement Drawing Cover Sheet

Mail Stop RCE Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450 SENT VIA EXPRESS MAIL

Express Mail No.: EV 655619015 US

Enclosed is nine (9) sheets of replacement drawings for filing in the above-identified application.

Respectfully submitted,

KINNEY & LANGE, P.A.

David R. Fairbairn, Reg. No. 26,047

THE KINNEY & LANGE BUILDING

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Minneapolis, MN 55415-1002 Telephone: (612) 339-1863

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BAT:DRF



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Title

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Docket No.

I69.12-0587

EXPRESS MAIL COVER SHEET

Mail Stop RCE Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL

Express Mail No.: EV 655619015 US

Group Art Unit: 2653

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The following papers are being transmitted via EXPRESS MAIL to the U.S. Patent and

Trademark Office on the date shown below:

- 1. Check in the Amount of \$910.00;
- 2. Fee Transmittal (in duplicate);
- 3. Petition for One-Month Extension of Time
- 4. Request for Continued Examination (RCE) Transmittal;
- 5. Preliminary Amendment;
- 6. Replacement Drawing Cover Sheet;
- 7. Nine (9) Sheets of Replacement Drawings; and
- 8. Return Postcard.

Respectfully submitted,

KINNEY & LANGE, P.A.

Date: /1/4/05

By

David R. Fairbairn, Reg. No. 26,047

THE KINNEY & LANGE BUILDING

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Complete if Known					
Application No.	10/600,879				
Filing Date	June 20, 2003				
First Named Inventor	Joel David Limmer				
Group Art Unit	2653				
Examiner Name	Heinz, Allen J.				
Atty. Docket Number	169.12-0587				

METHOD OF PAYMENT (Check One)

1. **[X]** The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2. [X] Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

		E SEARCH FEE		
Appn. Type PD.	FEE/SMALL	FEE/SMALL	FEE/SMALL	<u>FEES</u>
Utility	300 / 150	500 / 250	200 / 100	_
Design	200 / 100	100 / 50	130 / 65	_
Reissue	300 / 150	500 / 250	600 / 300	
Provisional	200 / 100	-0- / -0-	-0- / -0-	

Subtotal (1) \$0

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Pee from Below	ree Paid
Total	20 -	<u>20</u> =	<u>0</u> x	<u>0</u> =	0
Indep.	<u>3</u> -	<u>3</u> =	<u>0</u> ×	0 =	0
Multiple I	Dependent CI	* =	*		

**Insert 3 and 20, or number previously paid if greater; Reissue see

below

Large Entity		Small Entity		
Fee	Fee	Fee	Fee	Description
Code	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
i				
1203	360	2203	180	Multiple Dependent Claim
1204	200	2204	100	Reissue Independent Claims
				Over Original Patent
1205	50	2205	25	Reissue claims in excess of 20 and over original patent

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 small) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s).

Subtotal (2) \$0

	FEE CALCULATION (Continued)								
	3. ADDITIONAL FEES								
	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee paid			
	1051	130	2051	65	Surcharge - Late filing fee or oath	*			
	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	*			
١	1053	130	1053	130	Non-English specification	*			
	1812	2,520	1812	2,520	For Filing a Request for Reexamination	*			
	1251	120	2251	60	Extension for reply within first month	<u>120</u>			
	1252	450	2252	225	Extension for reply within second month	*			
	1253	1,020	2253	510	Extension for reply within third month	*			
	1254	1,590	2254	795	Extension for reply within fourth month	*			
	1255	2,160	2255	1,080	Extension for reply within fifth month	*			
	1402	500	2402	250	Filing a brief in support of an appeal				
	1403	1,000	2403	500	Request for oral hearing	*			
	1814	130	2814	65	Terminal Disclaimer Fee	*			
	1452	500	2452	250	Petition to revive - unavoidable	*			
	1453	1,500	2453	750	Petition to revive - unintentional	*			
	1501	1,400	2501	700	Utility/Reissue issue fee	*			
	1502	800	2502	400	Design issue fee	*			
	1460	130	1460	130	Petitions to the Commissioner	*			
	1807	50	1807	50	Petitions related to provisional applications	*			
	1806	180	1806	180	Submission of Information Disclosure Statement	*			
	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	*			
	1801	79	0 280	1 395	Request for Continued Examination	<u>790</u>			
					(RCE)				
1	Other fe	ee (spec	ify)			*			

Subtotal (3) \$910

Signa		<u></u>	2/16		Reg. No	26,047		
Date	Dav //	id R.	Fairbairn			Deposit Account No.	11-0982	
-		/ / /	/					